

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
Zafar Ali et al.)	
)	Examiner: Not yet assigned
Serial No.: Not yet assigned)	
)	
Filed: February 10, 2004)	Art Unit: Not yet assigned
)	
For: GRACEFUL SHUTDOWN OF)	
NETWORK RESOURCES IN)	
DATA NETWORKS)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		February 10, 2004

"Express Mail" Mailing-Label Number: EV 335586346 US.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

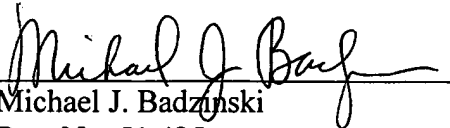
In keeping with the duty of candor and good faith owed to the Patent and Trade-mark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

PATENTS
112025-0540
Seq. 7991; CPOL 326203

Please charge any additional fee occasioned by this paper to our Deposit Account
No. 03-1237.

Respectfully submitted,


Michael J. Badzinski
Reg. No. 51,425
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

Application Number	Not yet assigned
Filing Date	February 10, 2004
First Named Inventor	Zafar Ali et al.
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	112025-0540

[illegible][illegible]

Date Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		Complete if Known	
Application Number		Not yet assigned	
Filing Date		February 10, 2004	
First Named Inventor		Zafar Ali et al.	
Group Art Unit		Not yet assigned	
Examiner Name		Not yet assigned	
Attorney Docket Number		112025-0540	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	R. PERLMAN, Interconnections, Addison Wesley Longman, Inc., Reading, Massachusetts, November 1996, pp. 256-325.	
	2	A. RETANA, ET AL., Request for Comments (RFC) 3137, "OSPF Stub Router Advertisement, "Internet Engineering Task Force (IETF), http://www.ietf.org , June 2001, pp. 1-5.	
	3	D. KATZ, ET AL., RFC 3630, "Traffic Engineering (TE) Extensions to OSPF Version 2," Internet Engineering Task Force (IETF), http://www.ietf.org , September 2003, pp. 1-14.	
	4	R. BRADEN, ET AL., RFC 2205, "Resource Reservation Protocol (RSVP)-Version 1, Functional Specification," Internet Engineering Task Force (IETF), http://www.ietf.org , September 1997, pp. 1-112.	
	5	K. KOMPELLA, ET AL., RFC 3477, "Signalling Unnumbered Links in Resource ReSerVation Protocol-Traffic Engineering (RSVP-TE)," Internet Engineering Task Force (IETF), http://www.ietf.org , January 2003, pp. 1-9.	
	6	D. AWDUCHE, ET AL., RFC 3209, "RSVP-TE: Extensions to RSVP for LSP Tunnels," Internet Engineering Task Force (IETF), http://www.ietf.org , December 2001, pp. 1-61.	
	7	K. KOMPELLA, ET AL., "Link Building n MPLS Traffic Engineering," draft-ietf-mpls-bundle-04.txt, Internet Engineering Task Force (IETF), http://www.ietf.org , January 2003, pp. 1-8.	
	8	K. KOMPELLA, ET AL., "IS-IS Extensions in Support of Generalized MPLS," draft-ietf-isis-gmpls-extensions-16.txt, Internet Engineering Task Force (IETF), http://www.ietf.org , December 2002, pp. 1-12.	
	9	O. SHARON, "Dissemination of Routing Information in Broadcast Networks: OSPF versus IS-IS," Institute of Electrical and Electronics Engineers (IEEE) Network, IEEE Network, January/February 2001, http://www.ieee.org , pp. 56-65.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.